AEROMEDICAL PSYCHOLOGY TRAINING COURSE 6HF27

US Army School of Aviation Medicine

MISSION

Enhance operational readiness of tri-service and allied armed forces through aeromedical psycholo military behavior ders

OBJECTIVES

Train behavioral health providers to:

- **Provide behavioral health assessment and treatment services that support and enhance the readiness of the military aviation community.**
- **Consult with commanders and safety officers on human factors affecting the readiness, safety, performance, and retention of**

OBJECTIVES

- **Educate and train aviation personnel in psychological factors affecting readiness and mission completion.**
- **Consult with accident investigation and flight evaluation boards on psychological factors affecting aviator performance and safety.**

GENERAL INFORMATION

- Course Length: 3 Weeks
- Iterations: 1 per Fiscal Year
- Number of Students: 15-20
- Tri-Service Composition
- Didactic and Practic
- Expert Faculty

Week One Highlights

- Aerodynamics
- Army Aircraft Orientation
- Aviation Medicine Orientation
- Flight Physiology
- Panel Discussions
- Practicals
  - Chamber
  - Hoist Tower
  - UH60 Flight

Week Two Highlights

- Aeromedical Policy
- Assessment & Decision Making
- Ethical and Legal Issues
- Consultation
- Fear of Flying
- Marriage and Family
- Special Operations at Hurlburt Field, FL

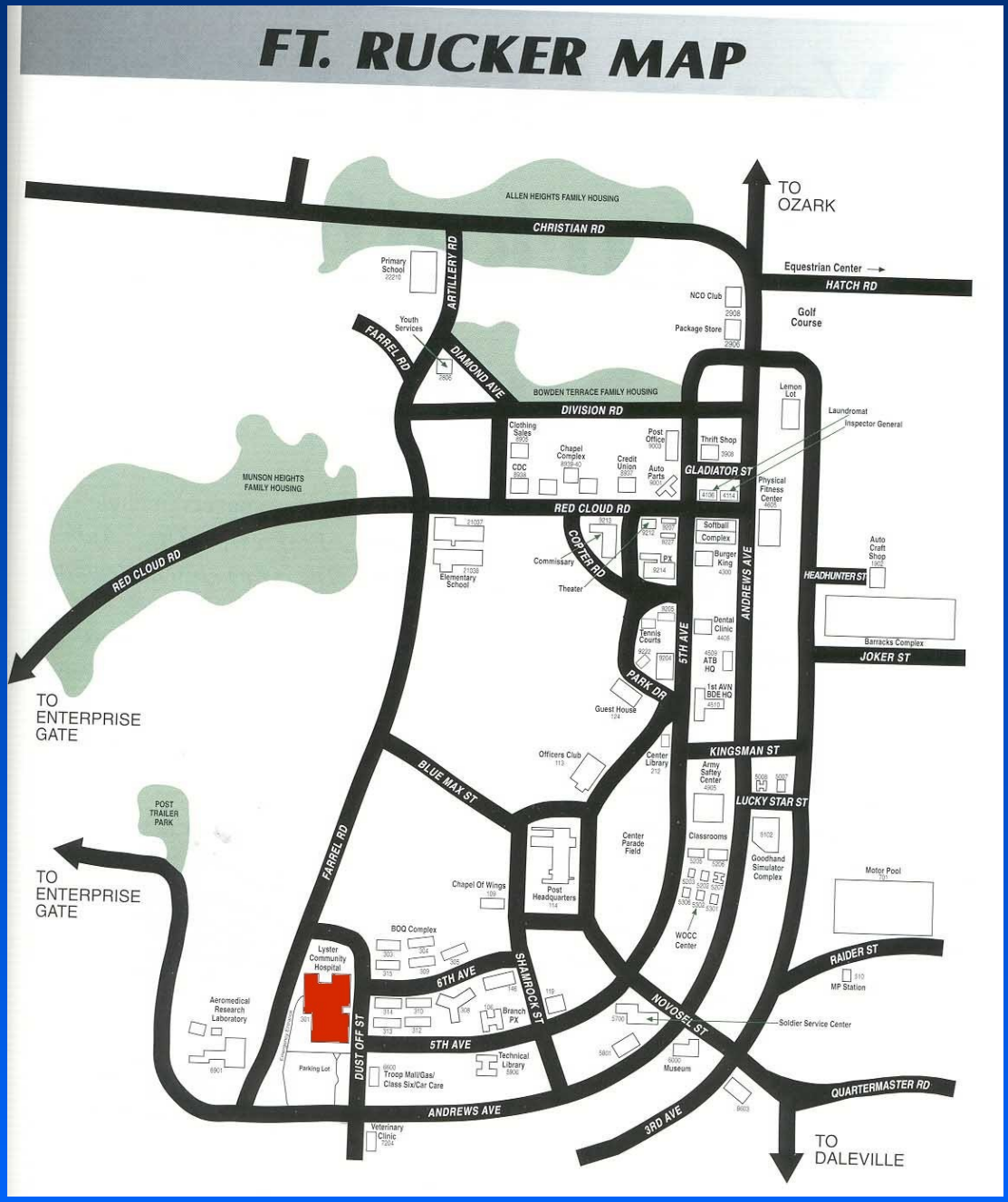
Week Three Highlights

- Safety Psychology
- Accident Investigation
- Fatigue
- Neuropsychology in Aviation
- PTSD
- ATC Orientation and Tour
- Case Presentations
- Practicals
  - Water survival
  - Night Flight

APTC HISTORY

- The APTC is the only course of its kind in the DOD.
- The course has been conducted for 11 years.
- About 100 Psychologists have graduated the APTC.
- Many APTC graduates have been granted flight status to facilitate their work with the aviation community.

FT. RUCKER MAP



QUESTIONS?